

Abstract of the Disclosure

Methods for making porous articles are described, along with articles and structures which can be made by these methods. The methods typically involve polymerization of a carbon-containing precursor in the presence of an amphiphilic molecular structure, followed by
5 carbonization to make a final product. Articles of the invention are generally porous, carbon-containing, and can have one or any number of features including crystallinity, electrical conductivity, and porosity of a specific and advantageous nature.